

TOOL ASSEMBLY UNIT

ABSTRACT OF THE DISCLOSURE

[0030] The present invention provides a tool assembly unit for coupling a tool and a
5 tool holder including a measuring device which determines the position of the tool with
respect to the tool holder, an alignment device coupled to the measuring device which
receives the tool holder, a moveable rod slideably disposed on the alignment device and
coupled to the tool which moves the tool with respect to the tool holder to a desired
position as measured by the measuring device. The tool may be affixed to the tool
10 holder by heat shrinking.

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